PTO-1390 (Rev. 02-2005)
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## TRANSMITTAL LETTER TO THE UNITED STATES DESIGNATED/ELECTED OFFICE (DO/EO/LIS)

ATTORNEY'S DOCKET NUMBER 02796/0202941-US0

CONCERNING A SUBMIS	U.S. APPLICATION NO. (If known, see 37 CFR 1.5)								
INTERNATIONAL APPLICATION NO. PCT/JP2003/009462	INTERNATIONAL FILING DATE 25 July 2003	PRIORITY DATE CLAIMED 3 December 2002							
ADDI IGANTION FOR POIEOUR	Shirtun Katawana at al								
APPLICANT(S) FOR DO/EO/US	Shin'ya Katayama et al.								
Applicant herewith submits to the United	States Designated/Elected Office (DO/EO/L	S) the following items and other information:							
	of items concerning a submission under 3								
2. This is a SECOND or SUBS	EQUENT submission of items concerning	a submission under 35 U.S.C. 371.							
3. x This is an express request to include items (5), (6), (9) and	begin national examination procedures ( d (21) indicated below.	35 U.S.C. 371 (f)). The submission must							
4. x The US has been elected (A	x The US has been elected (Article 31).								
5. x A copy of the International A	x A copy of the International Application as filed (35 U.S.C. 371 (c)(2))								
a. is attached hereto (requi	a. is attached hereto (required only if not communicated by the International Bureau).								
b. x has been communicated	b. x has been communicated by the International Bureau.								
c. is not required, as the ap	is not required, as the application was filed in the United States Receiving Office (RO/US).								
6. x An English language transla	x An English language translation of the International Application as filed (35 U.S.C. 371 (c)(2)).								
a. x is attached hereto.	a. x is attached hereto.								
b. has been previously sub	mitted under 35 U.S.C. 154(d)(4).								
7. x Amendments to the claims of	f the International Application under PCT	Article 19 (35 U.S.C. 371 (c)(3))							
a. are attached hereto (req	a. are attached hereto (required only if not communicated by the International Bureau).								
b. have been communicate	have been communicated by the International Bureau.								
c. have not been made; ho	have not been made; however, the time limit for making such amendments has NOT expired.								
d. x have not been made and	. x have not been made and will not be made.								
8. An English language translati	An English language translation of the amendments to the claims under PCT Article 19 (35 U.S.C. 371 (c)(3)).								
Article 36 (35 U.S.C. 371 (c)	` ''	eliminary Examination Report under PCT							
	ument(s) or information included:								
	atement under 37 CFR 1.97 and 1.98, PT								
	An assignment document for recording. A separate cover sheet in compliance with 37 CFR 3.28 and 3.31 is included.								
	A preliminary amendment.								
14. x An Application Data Sheet u	nder 37 CFR 1.76.								
·	A substitute specification.								
17. A computer-readable form of	the sequence listing in accordance with PC	CT Rule 13ter.2 and 37 CFR 1.821 - 1.825.							
18. x A second copy of the publish	x A second copy of the published International Application under 35 U.S.C. 154(d)(4).								
	n language translation of the international								
	Amendment 1 under Article 34 filed July 7, 2004 PCT/IPEA/408; Reply to Written Opinion, Amer English translation; IPER and English translation	idment 2 under Article 34, filed 12/21/04 and							

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U.S. APPLICATION	1.1537 (	<b>プラ</b> ん	.	INTERNATIONAL AF				Y'S DOCKET NUM		
					2003/009	9462	<del>                                     </del>	2796/02029		
The following fees have been submitted							\$	ULATIONS	PTO USE ONLY	
21. x Basic national fee\$300								300.00		
22. x Exan	nination fee									
	If International preliminary examination report prepared by USPTO and all claims satisfy provisions of PCT Article 33(1)-(4)									
All other situatio							\$	200.00		
23. x Search fee										
	Search fee (37 CFR 1.445(a)(2)) has been paid on the inter national application to the									
USPTO as an International Searching Authority									<u> </u>	
All other situations\$500								400.00		
TOTAL OF 21, 22 and 23 =							\$	900.00		
Additional fee for specification and drawings filed in paper over 100 sheets (excluding sequence listing or computer program listing filed in an electronic medium). The fee is \$250 for each additional 50 sheets of paper or fraction thereof.										
Total Sheets	Extra sheets			ch additional 50 o		RATE	1			
53 - 100 =	/50 =	thereof (rou			und up to a whole number x \$250.00					
100	30.00 for furnishing	the oath	or dec	laration later tha	n 30 mont		<del> </del>			
from the earliest	claimed priority date	(37 CFR	1.492 (	(e)).			\$	1.00		
CLAIMS	NUMBER		NUN	IBER EXTRA		ATE	ļ			
Total claims		- 20 =		6	х	50.00	\$	300.00		
Independent cla		-3=			X		\$ \$	0.00		
MULTIPLE DEP	MULTIPLE DEPENDENT CLAIM(s) (if applicable) +  TOTAL OF ABOVE CALCULATIONS =							1,200.00		
Applicant of	claims small ontity st	atue See					\$ \$	600.00		
x Applicant claims small entity status. See 37 CFR 1.27. Fees above are reduced by ½.										
SUBTOTAL =							\$	600.00	<u></u>	
	Processing fee of \$130.00 for furnishing the English translation later than 30 months from the earliest claimed priority date (37 CFR 1.492 (f)). +									
TOTAL NATIONAL FEE =							\$	\$ 600.00		
Fee for recording the enclosed assignment (37 CFR 1.21 (h)). The assignment must be accompanied by an appropriate cover sheet (37 CFR 3.28, 3.31). \$40.00 per property							\$ 40.00			
TOTAL FEES ENCLOSED =							\$ 640.00			
							Amount refunded	<u>1:                                    </u>	\$	
								to be :	\$	
a. X A chi	eck in the amount of	of \$	(	640.00	to cover th	ne above fees	is enclose	ed.		
b. Pleas	no charge my Dans		int No		:	n the amount	of \$			
b. Please charge my Deposit Account No. in the amount of \$ to cover the above fees. A duplicate copy of this sheet is enclosed.										
c. x The Commissioner is hereby authorized to charge any additional fees which may be required, or credit any										
overp	payment to Deposit	Account	No.	04-0100	A du	plicate copy of	of this shee	t is enclosed.		
d. Fees are to be charged to a credit card. WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.										
NOTE: Where a	an appropriate time	e limit und	der 37 (	CFR 1.495 has no	t been me	petition to				
must be filed and granted to restore the International Application to pending status.  SEND ALL CORRESPONDENCE TO:										
Robert C. Su	Robert C. Sullivan, Jr. SIGNATURE:									
DARBY & DARBY P.C. Edward J. Ellis										
P.O. Box 525		5257			NAM	E				
New York, New York 10150-5257 (212) 527-7714										
CUSTOMER NUMBER: 07278  40,389  REGISTRATION NUMBER										

Application No. (if known): Not Yet Assigned

Attorney Docket No.: 02796/0202941-US0

## Certificate of Express Mailing Under 37 CFR 1.10

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Transmittal Letter to the US Designated/Elected Office (2pp) Assignment (2pp) & Recordation Form (2pp); Application Data Sheet IDS (2pp) & PTO/SB/08a (1pp) w/five documents; Check for \$640.00 First Preliminary Amendment (8pp); 1st & 2nd Amendment under Article 34 and English translation of amendments; Copy of Written Opinion; Reply to Written Opinion and English translation; IPER and English translation; Second copy of published pct appl; English language translation of International Application; Combined Dec/ POA (pp); English language translation of Annexes; Return receipt postcard